

U.S. Department of Commerce, Patent and Trademark Office <div style="display: flex; align-items: center;"> <div> BEST OF RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary) </div> </div>					Docket No.: 8092/SYNX/JW		Serial No.: 10/764,820	
					Applicant(s): Michael R. Rice et al.			
					Filing Date: January 26, 2004		Group: _____	
U.S. Patent Documents								
*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate		
	AA	3,710,923	01/16/73	Fromme et al.				
	AB	3,734,263	05/22/73	Dirks				
	AC	3,815,723	06/11/74	Wright et al.				
	AD	3,901,376	08/26/75	Dardaine et al.				
	AE	3,990,569	11/09/76	Aiuola				
	AF	4,029,194	06/14/77	Feurstein et al.				
	AG	4,033,403	07/05/77	Seaton et al.				
	AH	4,040,302	08/09/77	Katarao				
	AI	4,044,886	08/30/77	Sender				
	AJ	4,261,236	04/14/81	Verjux				
	AK	4,266,652	05/12/81	Bald				
Foreign Patent Documents								
							Translation	
	Document Number	Date	Country	Class	Subclass	Yes	No	
	AL	JP 63020151 A2	01/27/88	Japan		X (Abstract only)		
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR							
	AS							
	AT							
Examiner 		Date Considered 11/30/05						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

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U.S. Patent Documents							
*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	4,340,137	07/20/82	Foster			
	AB	4,450,950	05/29/84	Foote, Jr.			
	AC	4,506,779	03/26/85	Seragnoli			
	AD	4,524,858	06/25/85	Maxey			
	AE	4,549,647	10/29/85	Cosse			
	AF	4,585,126	04/29/86	Paddock et al.			
	AG	4,603,770	08/05/86	Hartness			
	AH	4,667,809	05/26/87	Raybuck			
	AI	4,680,919	07/21/87	Hirama et al.			
	AJ	4,693,359	09/15/87	Mattei et al.			
	AK	4,759,439	07/26/88	Hartlepp			

Foreign Patent Documents							Translation	
Document Number	Date	Country	Class	Subclass	Yes	No		
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Examiner	Date Considered <u>11/30/05</u>
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U.S. Patent Documents							
*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	4,765,453	08/23/88	Bucher			
	AB	4,813,528	03/21/89	Hartlepp			
	AC	4,830,180	05/16/89	Ferguson et al.			
	AD	4,850,102	07/25/89	Hironaka et al.			
	AE	4,854,440	08/08/89	Laube et al.			
	AF	4,869,637	09/26/89	deGroot			
	AG	4,898,373	02/06/90	Newsome			
	AH	5,086,909	02/11/92	Powell, Jr.			
	AI	5,099,896	03/31/92	Ritola			
	AJ	5,113,992	05/19/92	Sadamori			
AK	5,123,518	06/23/92	Pfaff				

Foreign Patent Documents							Translation	
Document Number	Date	Country	Class	Subclass	Yes	No		
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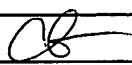
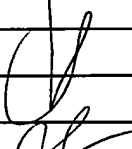
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
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	AA	3,710,921	01/16/73	Petiét			
	AB	3,722,656	03/27/73	Loomis, Jr. et al.			
	AC	5,135,102	08/04/92	Sjogren et al.			
	AD	5,184,712	02/09/93	Leypold et al.			
	AE	5,667,056	09/16/97	Kimmet			
	AF	5,207,309	05/04/93	Simpkin et al.			
	AG	5,226,211	07/13/93	Jones			
	AH	5,231,926	08/03/93	Williams et al.			
	AI	5,269,119	12/14/93	Tolson			
	AJ	5,275,275	01/04/94	Boldrini et al.			
	AK	5,439,091	08/08/95	Mason			

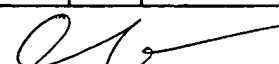
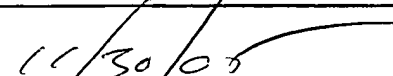
Foreign Patent Documents

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	AL							
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U.S. Patent Documents							
*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,558,198	09/24/96	Juarez			
	AB	5,617,944	04/08/97	McTaggart			
	AC	5,628,614	05/13/97	Pazdernik et al.			
	AD	5,653,327	08/05/97	Buday, Jr. et al.			
	AE	5,823,319	10/20/98	Resnick et al.			
	AF	6,092,979	07/25/00	Miselli			
	AG	6,223,887 B1	05/01/01	Andou			
	AH	6,227,345 B1	05/08/01	Miyamoto			
	AI	6,435,331 B1	08/20/02	Olson et al.			
	AJ	6,511,065 B1	01/28/03	Cote et al.			
AK	6,581,750 B1	06/24/03	Tweedy et al.				

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Document Number	Date	Country	Class	Subclass	Yes	No		
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U.S. Department of Commerce, Patent and Trademark Office <div style="border: 1px solid black; border-radius: 50%; padding: 10px; width: 100px; margin: 0 auto; text-align: center;"> JUL 19 2005 PATENT & TRADEMARK OFFICE </div>				Docket No.: 8092/SYNX/JW		Serial No.: 10/764,820	
RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Michael R. Rice, et al			
Filing Date: January 26, 2004				Group:			

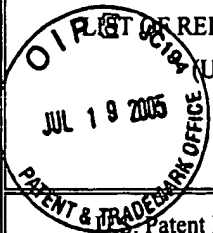
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*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
	US-1	4,401,522	08/30/83	Buschow et al.			
	US-2	4,534,843	08/13/85	Hirbour et al.			
	US-3	4,540,088	09/10/85	Bergh			
	US-4	4,650,264	03/17/87	Dahnert			
	US-5	4,775,046	10/04/88	Gramarossa et al.			
	US-6	6,235,634	05/22/01	Law et al.			
	US-7	2002/0090282	07/11/02	Bachrach			
	US-8	2003/0010449	01/16/03	Gramarossa et al.			
	US-9						
	US-10						
	US-11						

Foreign Patent Documents							Translation	
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F-1								
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
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Examiner		Date Considered	11/31/05
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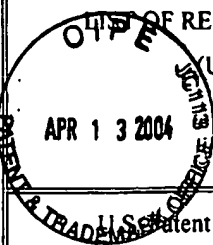
U.S. Patent Documents							
*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
<i>AS</i>	US-1	5,110,249	05/05/92	Arthur E. Norman			
<i>AS</i>	US-2	6,036,426	03/14/00	Gary Hillman			
<i>LC</i>	US-3	6,183,186	02/06/01	Peltola et al.			
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	US-7						
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	US-9						
	US-10						
	US-11						

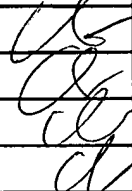
Foreign Patent Documents							Translation	
Document Number	Date	Country	Class	Subclass	Yes	No		
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F-3								
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F-5								

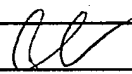
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
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Examiner <i>AS</i>	Date Considered <i>11/30/05</i>
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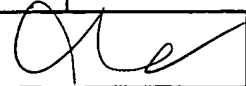
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Applicants: Michael R. Rice, et al.				Filing Date: <div style="text-align: center;">January 26, 2004</div>		Group:	

U.S. Patent Documents							
*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
	US-1	5,261,935	11/16/93	Ishii et al.			
	US-2	5,827,118	10/27/98	Johnson et al.			
	US-3	5,829,939	11/03/98	Iwai et al.			
	US-4	6,054,181	04/25/00	Nanbu et al.			
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	US-6						
	US-7						
	US-8						
	US-9						
	US-10						
	US-11						

Foreign Patent Documents							Translation	
Document Number	Date	Country	Class	Subclass	Yes	No		
	F-1	EP 0 582 019 A1	02/09/94	EPO				
	F-2							
	F-3							
	F-4							
	F-5							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
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Examiner 	Date Considered <div style="text-align: center;">11/30/06</div>
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<div style="position: relative; height: 100px;"> </div>				Applicants: Michael R. Rice, et al			
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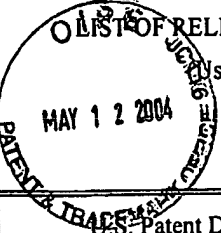
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*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
<i>cl</i>	US-1	5,048,164	09/17/91	Harima			
<i>cl</i>	US-2	5,603,777	02/18/97	Ohashi			
<i>cl</i>	US-3	6,439,822 B1	08/27/02	Kimura et al.			
	US-4						
	US-5						
	US-6						
	US-7						
	US-8						
	US-9						
	US-10						
	US-11						

Foreign Patent Documents							Translation	
Document Number	Date	Country	Class	Subclass	Yes	No		
<i>cl</i> F-1	JP 10-256346	09/25/98	JP		Abstract only			
F-2								
F-3								
F-4								
F-5								

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
OT-1	United States Patent Application Publication No. US 2002/0090282 A1, Pub. Date 7/11/2002
OT-2	
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Examiner <i>cl</i>	Date Considered <i>11/30/05</i>
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U.S. Patent Documents							
*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
de	US-1	6,283,692 B1	09/04/01	Perlov et al.			
ic	US-2	6,280,134 B1	08/28/01	Nering			
	US-3						
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Foreign Patent Documents							Translation	
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F-3								
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
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Examiner <i>de</i>	Date Considered <i>11/30/01</i>
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	US-1	5,762,544	06/09/98	Zuniga et al.	451	285	
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Foreign Patent Documents							Translation	
Document Number	Date	Country	Class	Subclass	Yes	No		
F-1	EP 0 987 750 A1	03/22/00	EPO			X		
F-2	EP 1 134 641 A1	09/19/01	EPO			X		
F-3	WO 99/64207	12/16/99	WIPO			X		
F-4	WO 02/19392 A1	03/07/02	WIPO			X		
F-5								

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
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